

## (12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

## (19) World Intellectual Property Organization International Bureau



(43) International Publication Date 13 May 2004 (13.05.2004)

**PCT** 

(10) International Publication Number WO 2004/039191 A1

- (51) International Patent Classification7: 1/02, 3/10
- A42B 1/06,
- (21) International Application Number:

PCT/AU2003/001437

- (22) International Filing Date: 31 October 2003 (31.10.2003)
- (25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data: 2002953193

(71) Applicant and

WO 2004/039191 AJ

(72) Inventor: BEDFORD, Nicholas [AU/AU]; 18 Kildonan Road, Warradale, S.A. 5046 (AU).

1 November 2002 (01.11.2002)

(74) Agent: HOWARD, Schulze, K.; Collison & Co, 117 King William Street, Adelaide S.A. 5000 (AU).

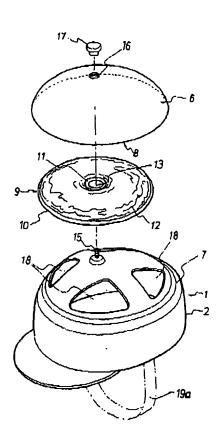
- (81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (regional): ARIPO patent (BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, T), TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR). OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

## Published:

- with international search report
- with amended claims and statement

[Continued on next page]

(54) Title: COOLING HELMET



(57) Abstract: An impact protective item of headwear (1) which has inner (2) and onter (6) impact resistant parts nesting one with respect to the other and shaped to hold between them a replaceable pouch (9) with a gel cooling or otherwise of a user.

BEST AVAILABLE COPY